

Docket No.: 21581-00262-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yoshiki Nakagawa, et al.

Application No.: 09/807,069

Group Art Unit: 1713

Filed: July 11, 2001

Examiner: Donald R. Wilson

For: POLYMERS HAVING REACTIVE  
FUNCTIONAL GROUP AT THE TERMINUS  
AND CURABLE COMPOSITIONS  
COMPRISING THE SAME(AS AMENDED)

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. 1.56, the undersigned hereby resubmits the documents listed on the attached PTO/SB/08A (Form 1449) for consideration by the Examiner in charge of the above-identified patent application.

The listing of these materials is not to be construed as an admission that such is actually prior art with respect to the invention of the present application and is not to be construed that such is material with respect to the present invention.

This Information Disclosure Statement is a resubmission of the Information Disclosure Statement filed on May 28, 2003 with the identification of XP-002231508 and XP-002231414 being in more complete form. It is hereby requested that XP-002231508 and XP-002231414 be reinstated pursuant to 37 CFR 1.97(f) since copies of the references and the European Supplementary Search Report were attached to the IDS filed on May 28, 2003.

Those patent(s) or publication(s) which are marked with an asterisk (\*) in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously received by the

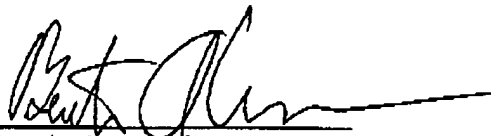
Office along with the International Search Report in application no. PCT/JP99/05556 filed October 8, 1999. (See attached Form PCT/DO/EO/903).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21581-00262-US.

A duplicate copy of this paper is enclosed.

Respectfully submitted,

By   
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	09/807,069		
		Filing Date	July 11, 2001		
		First Named Inventor	Yoshiki Nakagawa		
		Art Unit	1713		
		Examiner Name	D.r. Wilson		
Sheet	1	of	1	Attorney Docket Number	21581-00262-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BC	JP 1-11102 A *	01/13/1989	Kaneka Corporation		
	BD	JP 1-247403 A *	10/03/1989	Nippon Shokubai Kagaku Kogyo Co., Ltd.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	XP-002231508 (Abstract of JP 6211922 A, August 2, 1994), Data Base WPI Sect. Chem. Week 199435, Derwent Publications Ltd., London, GB.	
	CB	XP-002231414 (Abstract of JP 06329720, November 29, 1994) Data Base WPI Sect. Chem. Week 199507, Derwent Publications Ltd., London, GB.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date
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